

ABSTRACT OF THE DISCLOSURE

There is provided a flexible, lightweight high-performance proportional input interface (10) cooperative with a textile garment or upholstery as well as with any of a variety of different electronics (50) without compromising the comfort and/or durability of the textile (1). The proportional input interface (10) has one or more areas of a conductive elastomeric material (20) that cooperate with an actuator (30) to translate and/or communicate intuitive user input proportionally to the one or more areas of conductive elastomeric material (20) such that the user input can be converted and/or altered into a signal suitable for accomplishing one more complicated functions and/or operations associated with various electronic devices and/or systems (50).